## IAP7 Rec'd PCT/PTO 12 MAY 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	T	RANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER 36290-0392-00-US (221804)					
		DESIGNATED/ELECTED	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
INITE		NCERNING A SUBMISSIO		· 10/568,294				
114   6	-KIN/	TIONAL APPLICATION NO. PCT/GB2004/003822	INTERNATIONAL FILING DATE 09 September 2004 (09.09.2004)	PRIORITY DATE 26 September 2003 (26.09.2003)				
IMP	TITLE OF INVENTION IMPROVEMENTS RELATING TO WATER TREATMENT APPARATUS							
UNI FLE	DER' EISIC	NT(S) FOR DO/EO/US WOOD, Lee G, Jonathan						
App	lican	t herewith submits to the United Sta	ates Designated/Elected Office (DO/EO	/US) the following items and other information:				
1.		This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.						
2.	$\boxtimes$	This is a <b>SECOND</b> or <b>SUBSEQUE</b>	ENT submission of items concerning a s	submission under 35 U.S.C. 371.				
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.		The US has been elected (Article	31).					
5.		A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
	a.	is attached hereto (required only if not communicated by the International Bureau).						
	b.	,,						
_	С.	is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	_	An English language translation of the International Application as filed (35 U.S.C.						
	a. b.	☐ is attached hereto. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).						
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))						
	a.	are attached hereto (required only if not communicated by the International Bureau).						
	b.							
	c. d.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10	. 🗆	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
	lter	ns 11 to 20 below concern docum	nent(s) or information					
11	. 🗆	An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.					
12	. 🗆	An assignment document for reco	rding. A separate cover sheet in compl	iance with 37 CFR 3.28 and 3.31 is included.				
13	. 🗆	A preliminary amendment.						
14	. 🗆	An application Data Sheet under 37 CFR 1.76.						
15	. 🗆	☐ A substitute specification.						
16	. 🗆	A power of attorney and/or change of address letter.						
17	. 🗆	A computer-readable form of the s	sequence listing in accordance with PC	T Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.				
18	. 🗆	☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19	. 🗆	A second copy of the English lang	juage translation of the International Ap	plication under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ILS APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/568,294	PCT/GB2004/			36290-0392-00-US (221804)			
20. Other items or information:							
INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY							
The following fees are submitted:				CALCULATIONS		PTO USE ONLY	
21.  Basic national fee (37 CFR 1.492(a))				\$	\$0.00		
22				•	Ψ0.00		
If the written opinion prepared by ISA/US or the report prepared by IPEA/US indicates all claims	tion						
33(1)-(4)	\$0	•	<b>60.00</b>				
All other situations			\$200	<b>&gt;</b>	\$0.00		
If the written opinion of the ISA/US or the International	ational preliminary examina	tion re	port				
prepared by IPEA/US indicates all claims satisfy Search fee (37 CFR 1.445(a)(2)) has been paid	on the international application	33(1)-( ition to	4) . <b>\$0</b> the				
USPTO as an International Searching Authority		. <b></b>	\$100			i	
International Search Report prepared by an ISA the Office or previously communicated to the US	s other than the US and pro S by the IB	video	\$400				
All other situations			\$500	\$	\$0.00		
TOTAL OF 21, 22 and 23 =				\$	\$0.00		
Additional fee for specification and drawing sequence listing in compliance with 37 CFF	s filed in paper over 100 st R 1.821(c) or (e) or comput	eets (e er prog	excluding Iram				
listing an electronic medium) (37 CFR 1.49 The fee is \$250 for each additional 50 shee	2(1)).						
	h additional 50 or fraction		RATE		· · · · · · · · · · · · · · · · · · ·		
thereof (round	d up to a whole number)						
- 100 = <b>0</b> /50 =	0	x	\$250.00	\$	\$0.00		
Surcharge of \$130.00 for furnishing any of the s declaration after the date of commencement of	earch fee, examination fee the national stage (37 CFR	, or the 1.492	e oath or (h)).	\$			
CLAIMS NUMBER FILED	NUMBER EXTRA	F	RATE				
Total claims - 20 =	0	х	\$50.00	\$	\$0.00		
Independent - 3 =	0	x	\$200.00	\$	\$0.00	<u> </u>	
Multiple Dependent Claims (if applicable)		+	\$360.00	\$			
TOTAL	OF ABOVE CALCU	LATIO	ONS =	\$	\$0.00		
☐ Applicant claims small entity status. See 37				\$	\$0.00		
	<del> </del>		OTAL =	\$	\$0.00		
Processing fee of \$130.00 for furnishing the Enform the earliest claimed priority date (37 CFR		30 mor	nths +	\$			
TOTAL NATIONAL FEE =					\$ \$0.00		
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per +						
TOTAL FEES ENCLOSED =					\$ \$0.00		
					ount to be	\$	
					unt to be ged:	\$	

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NOTE: Where an appropriate time limit under 37 CFR 1.495 I (b)) must be filed and granted to restore the International Ap	has not been met, a petition plication to pending status.	to revive (37 CFR 1.137(a) or
SEND ALL CORRESPONDENCE TO:	/ J.	// _
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FAX: 215 988 2757		36,469
E-MAIL: robert.cannuscio@dbr.com	REGISTRATIO	N NUMBER

CEDTIFICATE OF	EMAILING DV "EV	PRESS MAIL" (37 CFR 1.10)	Dog	ket No.				
Applicant(s): UNDER	36290-0392-00-US (221804)							
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit				
10/568,294	Not yet assigned	Not yet assigned	23973	Not yet assigned				
Invention:								
IMPROVEMENTS RELATING TO WATER TREATMENT APPARATUS								
Lhereby certify that t	the following corresponde	nce:						
I hereby certify that the following correspondence:  TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)  CONCERNING A SUBMISSION UNDER 35 U.S.C. 371; INTERNATIONAL PRELIMINARY REPORT ON								
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CFR 1.10 in an enve	elope addressed to: Comi	missioner for Patents, P.O. Box 1450,	, Alexandria, VA	22313-1450 on				
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